

Indiana Climate Pollution Reduction Grant (CPRG) Project Proposals

The Indiana Department of Environmental Management (IDEM) used the Implementation Grant Evaluation Criteria to develop this project intake proposal questionnaire. Please refer to [CPRG General Competition NOFO.pdf \(epa.gov\)](#) to review funding requirements.

For additional questions and answers, please review EPA’s document at <https://www.epa.gov/system/files/documents/2023-12/cprg-implementation-grants-general-competition-questions-and-answers.pdf>

Disclaimers

1. Indiana is identifying potential projects for inclusion in IDEM’s CPRG implementation application. This project intake proposal is a request for any projects a municipality, local government, non-profit organizations, or private sector companies that IDEM may partner with to receive funding under the CPRG Phase 2 Implementation Grants General Competition program. If chosen as a subrecipient (subawardee) and/or contractual partner, you are agreeing to enter into a contract with IDEM to implement the chosen project.
2. Please ensure the project you are proposing can be incorporated into one of the 10 measures that will be listed in the *Indiana Priority Climate Action Plan* referenced in Attachment A.
3. The implementation grant application is due to EPA from the state on April 1, 2024.
4. IDEM will be reviewing all project intake proposals, but eligibility alone does not guarantee that a project will be included in the implementation grant or will receive funding.
5. IDEM will be screening projects based on GHG reductions, cost effectiveness, and if they are implementation-ready by Fall 2024. This is not an exhaustive screening list and IDEM reserves the right to choose the projects going into the application, due to the limited application space and goals of the State.

Questions can be directed to CPRG@idem.in.gov or via phone at (317) 233 – 8470. More information on CPRG planning progress in Indiana can be found on the IDEM webpage [IDEM: Air Quality: Climate Pollution Reduction Grant \(CPRG\) Program \(in.gov\)](#).

Part 1 intake proposals are encouraged to be submitted before the **deadline of January 15, 2024**.

If requested, Part 2 intake proposals are encouraged to be submitted before the **deadline of February 15, 2024**. IDEM will review Part 1 intake proposals for the next step on a rolling basis.

Part 1: Required

Company (if applicable):	Lead Contact Name:
Contact Email Address:	
Project Short Name (if applicable):	

Please indicate the general category corresponding to your proposed project:

Renewable Energy Projects (solar, wind, hydro, geothermal, etc.)

Electric Conversion (for vehicles, appliances, industrial operations, etc.)

Energy Efficiency (building weatherization, pre-weatherization, etc.)

Agriculture (regenerative urban farming, best practices, etc.)

Energy Storage Projects (batteries, sequestration, etc.)

Land Use (afforestation/reforestation, urban greening/forestry, etc.)

Reduce Waste (food waste programs, composting, landfill diversion, etc.)

Other (please describe)

Describe your proposed project to reduce greenhouse gases in Indiana. Please include desired outcome(s) of the project (such as greenhouse gas reductions and other co-pollutant reductions)

Describe who would implement the project.

If your project is specific to a location(s), list the location(s) here. It can be a region, county, township, etc.

Indicate proposed project start date, timeline, and expected milestones to complete.

Describe the expected community benefits. Are there any preliminary expected co-benefits, Low-Income and Disadvantaged Community (LIDC) benefits, workforce development, etc.?

What is the estimated total cost for your proposed project? Please include as much detail as possible for cost breakdown. Cost categories could include: non-personnel programming cost, personnel costs, capital costs, and other costs.

Are there existing available funds for your proposed project or would it require 100% grant funding to implement? Have you applied to other funding and have you been awarded this money? If application for other funding is still in progress, you can still submit proposals to IDEM, but please note the progress of the application and when you will know? If other funding sources are available, what percentage of the project would need to be grant-funded?

Please note: if your project receives funding from the CPRG program, this money can not be used for matching requirements for other federal funds.

What are other funds that you have applied to and, if awarded anything, what were you awarded? Please provide any information on if you have explored other funding avenues.

Please indicate if you have applied to any other Metropolitan Statistical Area CPRG grants and who it was if applicable.

Once funding is no longer available, will the emission reductions continue into the future? Does this project promote long-lasting emissions reductions (ie emission reductions will continue once project is over or sustain process changes?)

Do you intend to collaborate with other organizations on the proposed project? If so, please list the name and role of the organization(s).

Part 2: Not required to be initially submitted

Describe the overall greenhouse gas reduction impact that would result from successful implementation of this project. What are the expected quantifications of the reductions? Describe impact here and provide any documentation of calculations as needed. Required by the EPA implementation grant application are trends from 2025 – 2030 and 2025 – 2050.

Magnitude of GHG reductions from 2025 through 2030:

Magnitude of GHG reductions from 2025 through 2050:

Calculate the cost effectiveness of GHG reductions.

$$\text{Cost effectiveness} = \frac{\text{Requested CPRG funding}}{\text{Sum of quantified GHG reductions from 2025 – 2030}}$$

Describe any GHG reduction assumptions. Please provide any documentation of these assumptions.

List any metrics for tracking progress. Describe how your project can be evaluated for its impacts on GHG emissions, activities, benefits to communities, and other achievements.

Describe in as much detail as possible how your project helps meet Justice40 requirements. Describe any benefits to Low-Income and Disadvantage Communities (LIDC), whether it will be general or if the project will be implemented in specific LIDC areas (location/zip codes).

Describe expected co-benefits from this project. Include any analysis here or please provide documentation.

What are any anticipated challenges to implementation of the proposed project? How do you expect to mitigate this?

Describe preliminary workforce analysis (number of positions, types of jobs, education and training opportunities needed, etc).

Which body or bodies have the authority to implement this project?

City, Village, Township:

County:

Councils of Government:

State:

Other:

Any updates to cost breakdown? Please include here.

Please include staff expertise and qualifications related to the project.

Describe any previous, similar projects you or your organization has completed to demonstrate successful project management.

Attachment A: IDEM Draft Measures (Updated December 15, 2023) for Inclusion in the CPRG Priority Climate Action Plan

Sector	Measure	Quantified Actions (PCAP draft 12/15/2023)
Electric Generation	Expand zero- and low-carbon energy production and distribution	<ul style="list-style-type: none"> - Maintain, develop, and expand utility-scale renewable energy generation (includes solar, wind, hydropower, geothermal, green hydrogen)
Residential and Commercial Buildings	Increase residential and commercial building energy efficiency	<ul style="list-style-type: none"> - Building retrofits and weatherization for energy efficiency improvements - Insulation improvements - Heating fuel electrification / heat pumps - LED lighting - Other
Transportation	Accelerate adoption of electric vehicles and technology	<ul style="list-style-type: none"> - Electrify light-duty vehicles in state/city fleets - Electrify light-duty vehicles
Transportation	Reduce VMT	<ul style="list-style-type: none"> - Enhance high occupant vehicle travel options - Expand public transit - Enhance pedestrian and bike pathways
Waste & Materials Management	Increase landfill diversion	<ul style="list-style-type: none"> - Increase diversion rate of organic waste from landfill including food recovery
Electric Generation	Solar	<ul style="list-style-type: none"> - Expand addition solar options including community/distributed/on-site solar programs and battery storage
Agriculture / Natural & Working Lands	Increase carbon sequestration capacity & tree cover	<ul style="list-style-type: none"> - Expand green spaces/urban tree canopy
Agriculture / Natural & Working Lands	Increase carbon sequestration capacity	<ul style="list-style-type: none"> - Expand implementation of agriculture best practices (crop and livestock management)
Industry	Expand use of electric and green hydrogen industrial process and technologies	<ul style="list-style-type: none"> - Electrify industrial processes (especially low- and medium-heat processes)
Waste & Materials Management	Increase waste-to-energy generation	<ul style="list-style-type: none"> - Install and expand landfill gas collection systems renewable natural gas (RNG) generation)